EXHIBIT “A-3”

APPENDIX I

Information & Documents Relied Upon

- Upper Dublin Fire Incident Report
- Upper Dublin Fire Marshal Fire Incident Report
- Upper Dublin Fire Marshal Scene Photographs
- Ft. Washington Fire Company Report
- Origin and Cause Investigation Report of A. John Fry of Patrick J McGinley Associates
- Scene Photographs Taken by A. John Fry, 9/23/14
- Joint Scene Inspection Photographs Taken by A. John Fry, 9/8/14
- FAST Certified Laboratory Report, 10/8/14
- Non-destructive evidence examination photos and notes by WGI, 3/25/15
- Joint evidence examination photos and notes by WGI, 5/12/15
- Non-destructive lint filter examination by WGI, 2/1/16
- GE Installation Instructions and Owner's Manual
- GE Dryer Technical Document
- Checklist for Best Drying Performance
- GE Dryer Warning and Instruction Labels
- Deposition of Ursy Vital, 12/23/15
- Deposition of Joseph Vital, 12/23/15
- Electrolux Initial Disclosures
- Electrolux Responses to Production
- Depositions of Carl King, 3/28/08, 1/29/09, 3/10/09, 4/30/09, 5/20/09, 1/27/10, 3/19/10, 3/24/10, 5/20/10, 9/17/10, 9/20/10, 9/30/10, 10/26/10, 2/16/11, 3/15/11, 3/16/11, 5/25/11, 8/10/11, 9/28/11 12/20/11, 6/15/12, 6/19/12, 12/20/12, 7/2/14, 5/7/14, 1/16/13, 2/28/13, 3/26/13, 10/3/12, 4/23/13, 5/17/13, 7/17/13, 7/18/13, 8/9/13, 1/17/14, 3/6/14, 5/7/14, 7/2/14, 7/3/14, 10/27/14, 1/23/15, 2/6/15, 2/25/15, 10/22/15 & 12/17/15
- Deposition of Fred Pauk, 8/30/05, 12/11/06, 9/29/10 & 11/20/15
- Depositions of Mike Ricklefs, 4/14/03, 3/27/13, 5/27/13, 4/23/14 & 11/18/14
- Depositions of John Jergens, 6/29/11 & 11/18/14
- Deposition of James Ruediger, 8/5/13
- Deposition of Dean Brindle, 3/23/10
- Deposition of Ali Zarghami, 10/14/13

- Deposition of Shelly Clausen, 2/15/14
- Deposition of Chris Adams, 2/10/14
- Deposition of James Allison, 6/18/13
- Depositions of Ed Anderson, 8/9/13 & 7/7/14
- Depositions of Brian Ripley; 6/22/11, 10/25/11, 6/1/12, 7/24/12, 1/4/13, 3/1/13, 3/14/13, 7/9/13, 7/17/13 & 7/18/13
- Trial transcript of Brian Ripley, 6/12/12
- Deposition of Ray Krieger, 6/5/14
- Deposition of Jay Bjerke, 2/22/14
- Deposition of Helen Haney, 8/10/11
- Depositions of Steven Joerger, 10/27/10, 8/10/11, 5/30/12 & 2/11/14
- Cloud 60016_EHP SF Production_Table of Contents
- Flash drive containing 22 folders of documents from the "State Farm Document Production" and folders and documents of Supplemental Document Production
- EHP-Cloud 000040-000045 - Bill of Material
- EHP-Cloud 000075 - Air Flow Diagram - Gas Dryer
- EHP-Cloud 000076-000557 - 121 DVRs
- EHP-Cloud 000558-000573 - Analyzing Lint Deposition within the Residential Electric Clothes Dryer
- EHP-Cloud 000574-000592 - Assessing Electric Dryer Lint Fire Cause Scenarios
- Electrolux Clothes Dryer Documents for Subject and Exemplar Clothes Dryers
    - Dryer Performance Checklist
    - Installation Instructions
    - Use & Care Guide
    - Owner's Guide
    - Operating Instructions
    - Wiring Diagram
    - Label From Lower Edge Of Drum Opening – Pre-manufactured Homes
    - Label From Rear Of Dryer – Clearance
    - Label From Right Side Of Drum Opening – Warning/Caution

  - Label From Top Of Drum Opening (Laundry Center) – Warning/Caution
- NFPA 921
- Kirks Fire Investigation by John Dehaan
- The SFPE Handbook of Fire Protection Engineering
- The Ignition Handbook by Vytenis Babrauskas
- CPSC Report: An Evaluation Of Using Indicators To Inform Consumers Of Clothes Dryer Status, June 1, 2011
- CPSC Clothes Dryer Maintenance Consumer Opinion Survey, April 2010
- CPSC FTI Report Dated February 2000
- CPSC March 1999 report on Electric and Gas Dryers
- CPSC Overheated Dryers Can Cause Fires June 2003
- CPSC May 2003 Dryer Report
- CPSC Letter to McDowell June 8, 2004
- McDowell Owens Letter to CPSC dated 7/11/03
- CPSC Log of Meetings
- CPSC Hazard Report Dated December 2004
- CPSC Letter to UL Dated May 30, 2003
- AHAM Letter to CPSC Dated January 21, 2004
- CPSC Letter to AHAM Dated March 19, 2004
- AHAM Data Fire Incidentals Dated August 2002
- AHAM Letter to CPSC Dated September 12, 2003
- CPSC Letter to AHAM Dated November 20, 2003
- CPSC Letter to AHAM Dated November 21, 2003
- CPSC Memorandum Dated March 12, 1999
- CPSC Memorandum Dated November 5, 1998
- CPSC Memorandum Dated May 12, 1998
- CPSC Report Dated March 1999
- AHAM Clothes Dryer Fact Sheet
- Owners Manuals for Electrolux gas and electric dryers
- Service Manual for Electrolux gas and electric dryers

- Wiring Schematics and Mini Manuals for exemplar dryers
- Manuals and associated literature from various other appliance manufacturers
- UL 2158 Standard for Electric Clothes Dryers
- UL 2158A Standard for Clothes Dryer Transition Duct
- ANSI Z21.5.1 Standard for Gas Clothes Dryers
- ANSI Z535 Safety Standards
- Safer by Design, Howard Abbott and Mark Tyler
- Human Factors Design Handbook, Second Edition by Woodson, Tillman & Tillman
- Applied Science and Engineering: Basic Safety Engineering by John Mrosczyk
- Whirlpool Product Safety Tools Training Program
- NFPA 325 Fire Hazard Properties of Flammable Liquids, Gases and Volatile Solids
- The Flammability Handbooks For Plastics Fourth Edition by Carlos Hilado
- U.S. Department of Energy Dryer Study
- University of Kentucky Report Dated August 1992
- Over 100 Origin and Cause Analysis Investigations on Dryer Fires Completed by Multiple other Origin and Cause Fire Investigators
- Accident Reconstruction Analysis Inc. Dryer Fire Report Dated March 15, 2000
- 11 Exemplar Dryers inspected by Accident Reconstruction Analysis
- Wright Group examinations of burned and unburned gas and electric dryers
- Wright Group testing on gas and electric dryers
- Wright Group Examination and testing of flexible, semi-rigid and rigid ducts
- Testing related to dryer fires, lint accumulation, etc. conducted by others (Including Electrolux/ESI, Jack Sanderson of Fire Findings and David Beauregard of Traveler's Laboratories, as well as others)
- Deposition transcripts of Electrolux's Experts (Brian Ripley, Carl King, Fred Pauk, Trey Morrison, Thomas Bajzek, Richard Keith & Robert Sampey)
- Affidavit of Ray Taylor Dated September 23, 2000
- Affidavit of Charles Manning Dated September 26, 2000
- Affidavit of Dan Churchward Dated September 22, 2000
- Ron Johnson Deposition Dated October 14, 1999

- Ron Johnson Deposition Dated April 25, 2000
- Ron Johnson Deposition Dated April 25, 2006
- Ron Johnson Deposition Dated November 19, 2009
- Ray Taylor Deposition Dated July 11, 2000
- Ray Taylor Deposition Dated July 12, 2000
- Scott Jones Deposition Dated November 8, 2000
- Scott Jones Affidavit Dated November 15, 2000
- Scott Jones Engineering Report Dated August 9, 2000
- Expert reports related to dryer fires (Including Electrolux's experts: Carl King, Thomas Bajzek, Tim Johnson, Robert Sampey, Richard Keith & Terry Beckham; and other experts including: Scott Jones of Engineering Investigations, Jack Sanderson of Fire Findings and David Beauregard of Traveler's Laboratories, as well as others)
- Fire Findings Special Report – Clothes Dryer Fires
- Whirlpool's Cabrio line of dryers documentation w10100920b
- Consumer Reports Article from July 2010- Dryers
- Consumer Reports Article from March 2012- Appliance Fires: Is Your Home Safe?

APPENDIX II

Electrolux Service Bulletins

WET PRODUCTS

- **DRYERS**

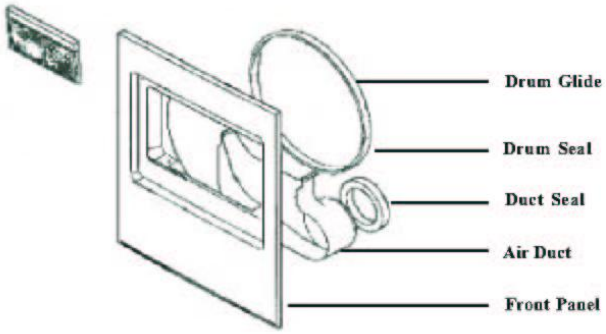
PROBLEM: Dryability complaints: Dryer will not dry the clothes within the time alloted by the timer.

CAUSE: This is the single most prevalent complaint that servicers encounter when servicing any brand of Dryer. For that reason, we will be dealing extensively with the problem and examining every factor that may contribute to this problem.

SOLUTION: Take a systematic approach.

1. Examine the lint screen. If it has not been cleaned, and is packed with lint, you must question the consumer to see that it has been cleaned every time the Dryer is used. Remove the lint screen and hold it up to the light and look through it. Are the holes in the screen blocked? It is possible that the consumer is using too much fabric softener or that the Washer is impeded in some way from rinsing out soap or fabric softener. Fabric softener sheets can also cause screen blockage.
2. If it is an Electric Dryer, check to see that full power is available at the receptacle. The motor will run and the drum will tumble if supplied with 110 volts (or 108V or 120V), but the heater requires 220 volts (or 215V or 240V). If it is not heating, find out why. If it is a Gas Dryer, is the burner igniting? Once ignited, does it continue to burn or does it immediately shut down? With the door shut you can hear the burner ignite and then cycle off. Bear in mind that if the door is open it will cycle on the flame switch at a much faster rate than normal. The blower will pull air from the path of least resistance, namely the open door and not through the burner tube. This will cause heat to pool in the burner area instead of being drawn through the drum, which then causes the (bimetal) limit switch to open, thus cutting power to the coils in the valve and turning off the gas.

   In either model, this " short-cycling" can also be caused by a defective seal on the door, an improper seal at the drum glide or drum seal, or the air duct seal between the fan cover located on the fan housing and the duct that is mounted on the front panel (see illustration), as well as a defective blower fan. The result is that the load will take longer to dry.



3. Test the temperature inside the drum. Hang the probe of any electronic or analog temperature detector over the top of the door and let it hang in the air flow without being in contact with the door. Set the machine to the regular cycle at the high heat setting and start it. At this setting, the temperature should climb to about 155 degrees, at which time the control thermostat will open (sometimes audibly) and the temperature should quickly lessen until it reaches about 115 degrees. The control thermostat will then close and the temps will again rise, repeating the process.

WET PRODUCTS

- **DRYERS**

SOLUTION: Dryability complaints continued:

On electric models, if the vent is blocked or there is a problem with the door or fan seal (as described previously) the temperature will climb to 210 degrees or more. This is because the control thermostat located on the fan housing, cannot sense the rising temps in the drum because of lack of air movement through the drum and fan housing. Because the heated air is not being drawn through the drum, it can only rise and build up in the heater area until it is sensed by the high-limit thermostat mounted on the heater assembly which opens at about 210 degrees. This heat build up can also result in the top panel getting extremely hot directly above the heater (typically right in front of the control panel). If this condition is allowed to persist, the paint on the underside of the panel above the heater will become discolored from the heat. If you suspect a venting problem, inspect this area for discoloration.

On gas models, a vent blockage will also cause the effects noted above.

4. Without removing the temperature probe, disconnect the vent tube or pipe from its connection at the wall (or wherever) and allow the Dryer to vent into the room. Test the temperature again. If the machine begins to cycle at the normal temperatures described at the beginning of #3 above, you have found the cause of the dryability complaint. Another thing you will notice is that when the heater cycles off, the temperature will fall much more rapidly than it did when it was blocked.

5. Now determine if the cause ot the vent blockage is that the flexible vent hose was pinched because the machine was pushed too far back against the wall, or if the blockage is in the wall (house-related service problem). A house-related service problem or an installation correction is, of course, not covered under the factory warranty. Most dryability complaints can be traced back to the vent blockage problem.

NOTE: The vent restriction problem will also cause a build-up of lint inside the cabinet of the Dryer. The fan will force lint out at the seams of the vent tube (inside the machine) and into the cabinet. This can be a **fire hazzard**. If you observe a large amount of lint inside the cabinet, this could be an indicator of a vent restriction. If the Dryer is operating normally and you can find no fault with the venting system, or anything else, the fault may lie elsewhere.

1. The Dryer is overloaded because the Washer was overloaded. When the Washer spins the clothes at the end of the wash and rinse cycles, the ability of the product to extract the water from the load can be seriously hampered. Simply put, the wetter the load, the longer it takes to dry. This, of course, is a customer education issue and must be considered.

2. If the Washer is in need of service, such as if the belt is worn, it may not be extracting the water in the spin cycle as well as it once did. This degredation may have occured so gradually that the consumer has not noticed it. Have the consumer load the washer (with clean towels if necessary), agitate for a minute and then spin them. If there is a rubber smell or a squealing sound or anything else out of the ordinary, investigate the cause.

3. If the Dryer is located in a laundry room, closet or any other similarily small space, examine the door to the room. If the door is of solid construction, and the consumer is in the habit of closing the door when the machine is in operation, the appliance may be suffocating for the lack of air. This could be tripping you up, as you will probably be testing the machine with the door to the room open. To exhaust air to the outside, the Dryer must pull air from the room. If air cannot be pulled into the room because of the closed door, the vent is effectively blocked. A minimum of 120 sq. in. (774.2 sq. cm) of opening, equally divided at the top and bottom of the door is required. A louvered door with equivalent air openings for the full length of the door is also acceptable.

4. If the Dryer has been installed undercounter, this same lack of air supply may also be present, especially if it is sitting on carpet.

WET PRODUCTS

- **DRYERS**

PROBLEM: Having eliminated the Dryer as the cause of the dryability problem, what else can I check?

SOLUTION:

1. The venting system in the house may have been incorrectly designed. As unlikely as this may seem, the possibility cannot be ignored, especially in homes or multi-family dwellings where the original venting system has been altered or was non-existent.

   The following method is the most accurate method of determining if the exhaust system is acceptable:

   a. Connect an inclined or digital manometer between the Dryer and the vent.

   b. Set the heat setting to air fluff (cool down) ,start Dryer, and read the measurement.

   c. The system backpressure **must not** be higher than 0.75 inches of water column. If the system backpressure is less than 0.75 inches of water column, the system is acceptable. If the reading is higher, the system is too restrictive and is unacceptable.

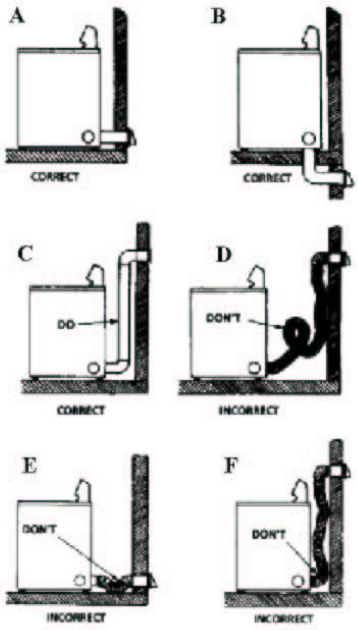
2. The graph below can be used as an approximate guide in determining if the vent length from the Dryer vent hook-up to the final exit at the vent hood on the outside of the dwelling is within acceptable tolerances. As stated previously, the most accurate method is to measure the backpressure at the Dryer with a manometer. In this way, all the variables can be factored in, such as if the vent needs to be cleaned or if someone stepped on the vent pipe in the attic and crushed it. **This information conforms to all of our E-line (since Jan 1998) free standing and stackable dryer models which develop 200 CFM of air flow. For further conditions and restrictions, see the INSTALLATION INSTRUCTIONS.**

MAXIMUM LENGTH			MAXIMUM LENGTH		
of 4" (10.2cm) dia. rigid metal duct			of 4" (10.2cm) dia. flexible metal duct		
VENT HOOD TYPE			VENT HOOD TYPE		
Number of 90s	4" Louvered	2.5	4" Louvered	2.5	Number of 90s
0	60 feet	48 feet	30 feet	18 feet	0
1	52 feet	40 feet	22 feet	14 feet	1
2	44 feet	32 feet	14 feet	10 feet	2
3	32 feet	24 feet	not recommended		3
4	28 feet	16 feet	not recommended		4

WET PRODUCTS

- **DRYERS**

In the series of diagrams at the right, some examples of typical vent installations are shown. We discourage the use of flexible vinyl or foil vent tubing in favor of the far superior rigid metal pipe, or the flexible variety of metal pipe. Unfortunately, most people use the flexible tubing shown in diagrams D, E and F.



The advantages to the use of the metal pipe is that it affords less resistance to the flow of air. This means that it can dramatically reduce the cost of operation. Not only will each load require less energy to dry, they will dry faster. Over the lifetime of the product, this could amount to a substantial savings.

The vent will also need cleaned less often. In example E, the low spot in the vent will tend to accumulate lint which can build-up and eventually restrict the air flow.

Moreover, the stovepipe style vent cannot be crushed by pushing the machine too far back against the wall.

- **LAUNDRY CENTER**

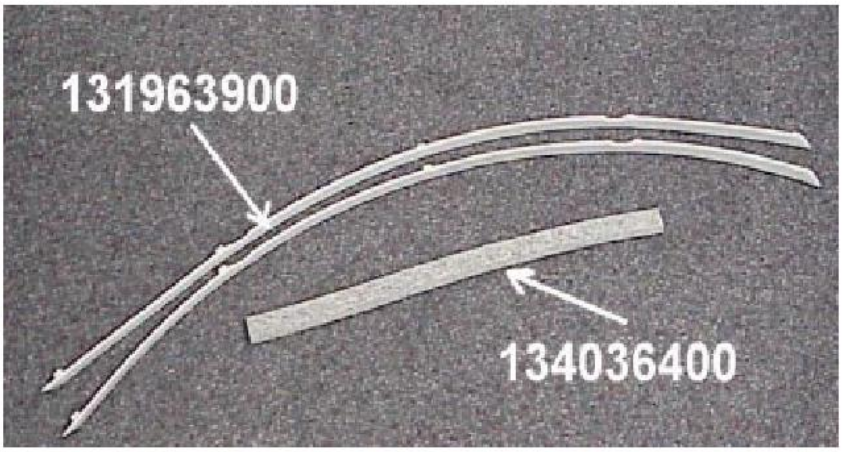
The Laundry Centers push 180 CFM of air as compared to 200 CFM generated by the Freestanding and Stackable Dryers.

The system backpressure **must not** be higher than 0.75 inches of water column. If the system backpressure is less than 0.75 inches of water column, the system is acceptable. If the reading is higher, the system is too restrictive and is unacceptable, or the vent needs to be cleaned, or someone may have stepped on the vent pipe in the attic and crushed it.

MAXIMUM LENGTH				MAXIMUM LENGTH			
of 4" (10.2cm) dia. rigid metal duct				of 4" (10.2cm) dia. flexible metal duct			
VENT HOOD TYPE				VENT HOOD TYPE			
Number of 90s	4"	Louvered	2.5	4"	Louvered	2.5	Number of 90s
0	56 feet	56 feet	42 feet	30 feet	30 feet	22 feet	0
1	46 feet	46 feet	36 feet	22 feet	22feet	14 feet	1
2	34 feet	34 feet	28 feet	16 feet	16 feet	10 feet	2
3	32 feet	32 feet	18 feet	10 feet	10 feet	5 feet	3

- **Free Stand Dryers and Laundry Center Dryers**

UPDATE: To improve the sound quality of the dryer, the current system of the drum riding on three (3) glides staked to a top felt will be replaced with two (2) glides mounted to the drum front. These drum glides will ride on a denser top felt without the staked glides.



Drum glide –131963900
Top felt –134036400
Lower felt –134134700

New drum assemblies will have the glides installed.
Kits containing a new drum assembly along with a top felt, lower felt, adhesive and instructions will replace the current drums.

Drum w/galvanized drum back: was 131427832; is 134138200.
Drum, stainless steel: was 131427852; is 134138300.
Drum w/painted drum back: was 131427822; is 134138400.

UPDATE: The free stand dryer cabinet back will have embosses added which move the heating element assembly ¼" closer to the drum.

CAUTION: Do not install the air flow enhancement kit 134088800 (Vol. 21 #7, page 6) on dryers with the new drum glides. New dryers have already incorporated these improvements.

These changes are scheduled to take affect December 3, 2001. All current model numbers will increase an Engineering revision level.

SERVICE SOLUTIONS

Electric Dryer

PROBLEM: Vent system is within factory specifications but clothes are not dry at end of cycle, long dry times, top panel too hot, discoloration, etc.

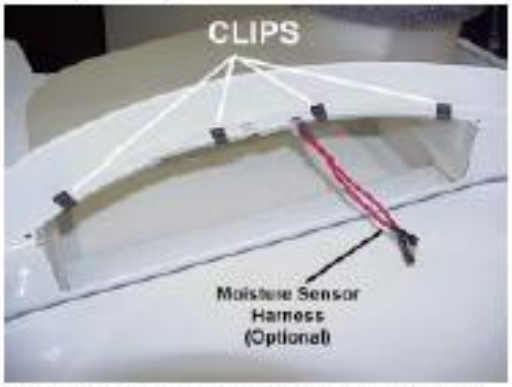
CAUSE: Air leakage in and around blower system.

SOLUTION: Install Kit # 134088800. Components of the Kit will increase the amount of heated air being drawn through the dryer drum. Follow the instructions below.

1. Disconnect dryer from electrical source.
2. Remove dryer front panel.
3. Remove dryer drum.
4. Remove louvered rear access panel.
5. For front console model, remove top panel. For rear console model, remove top panel from rear hinges and hang on side of cabinet.
6. Remove two (2) top screws securing heater housing assembly to rear of dryer.
7. Gently move top of heater housing assembly away from cabinet approximately two inches.
8. From rear, insert the longer screw through top left side hole in cabinet. From front, install spacer on screw.

9. Move top of heater housing toward cabinet and start screw into housing. Do not tighten screw
10. Repeat process for other side.
11. Remove two (2) bottom screws securing heater housing assembly to rear of dryer.
12. Repeat process to install spacers in bottom of heater housing assembly.
13. Tighten all four (4) screws.
14. Remove foam air duct seal from air duct. Clean surface of duct, removing all old residue of the seal and glue.
15. Apply a small 1/4" bead of supplied adhesive to air duct surface and attach new air duct seal supplied with Kit.

16. Remove two (2) screws securing lint trap cover to front cover, then remove cover.
17. Using four (4) clips supplied with Kit, secure air duct to inner ring of front panel, as shown.



18. Reinstall lint filter cover, drum, belt, front panel, rear access panel, top panel and related wiring.
19. Reconnect dryer to electrical supply and test to ensure proper operation.

Electrolux Service

Laundry Products

Clothes Catching Between Lower Felt & Dryer Drum Glide

Models: All dryer products with serial number XD201 or later.

Problem: Clothes, zippers, buttons, or other items are getting caught between the lower felt and the drum glide.

Cause: When drying a large wet load, the upper felt may compress causing a gap between the lower felt and the drum glide.

Solution: Install a new, thicker felt, which prevents this gap from developing (p/n 134440200).

To install the replacement felt:

1. Disconnect the appliance from the power supply.
2. Remove the dryer front panel assembly.
3. Using a putty knife, carefully remove the upper felt from the front panel assembly.
4. Apply a coating (½" wide) of high temperature adhesive (p/n 5308027429) to the support lip of the front panel assembly.
5. Install the new upper felt.
6. Reattach the front panel assembly.
7. Reconnect the power supply.

Clothes Catching Between Lower Felt & Dryer Drum Glide

Models: All dryer products with serial number XD201 or later.

Problem: Clothes, zippers, buttons, or other items are getting caught between the lower felt and the drum glide.

Cause: When drying a large wet load, the upper felt may compress causing a gap between the lower felt and the drum glide.

Solution: Install a new, thicker felt, which prevents this gap from developing (**p/n 134440200**).

To install the replacement felt:

1. Disconnect the appliance from the power supply.
2. Remove the dryer front panel assembly.
3. Using a putty knife, carefully remove the upper felt from the front panel assembly.
4. Apply a coating (½" wide) of high temperature adhesive (**p/n 5308027429**) to the support lip of the front panel assembly.
5. Install the new upper felt.
6. Reattach the front panel assembly.
7. Reconnect the power supply.

SERVICE SOLUTIONS

Wet Products

PROBLEM: Clothes, zippers, buttons, Etc, are getting caught between the front felt and drum glides on dryers with serial numbers after XD201… and XE201….

CAUSE: Too large a gap between the felt and drum glide.

SOLUTION:
1) Disconnect the appliance from the power supply.
2) Remove the dryer front panel assembly.
3) Using a putty knife, carefully remove the top felt and lower felt from the front panel assembly.
4) Apply a coating (½" wide) of high temperature adhesive, PN 5308027429, to the support lip of the front panel assembly.
5) Reinstall the upper felt and lower felt with the beveled edge away from the rolled edge of the front panel opening and press in place (Figure 1).

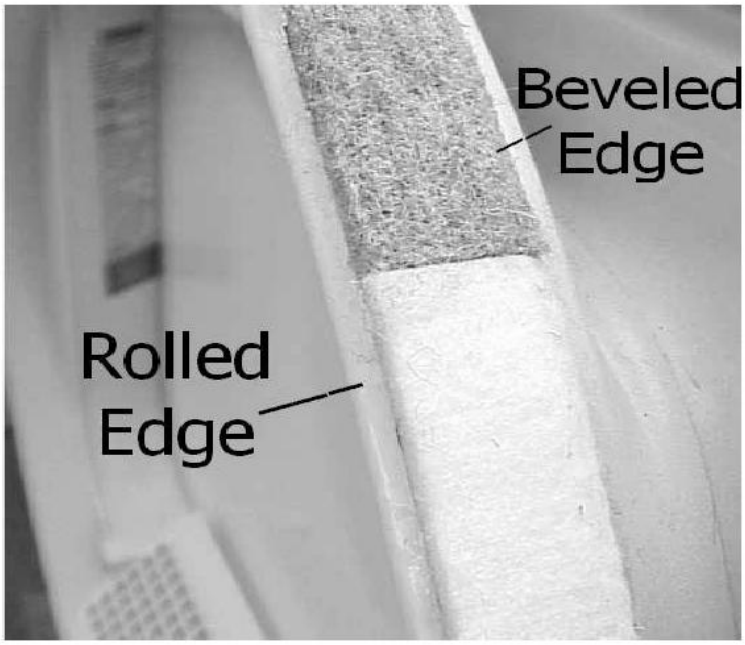


Figure 1

Electrolux Service

SERVICE FLASH

LN0906

Front Felt Seal

BRAND Frigidaire

MODEL/SERIAL # **Dryers serial run XD628 - XD814 and Laundry Centers serial run XE628 - XE814.**

PROBLEM
1. Clothes are caught in a gap at the 6 o'clock position of the door opening.
2. Plastic glides become disengaged from the drum's front bulkhead.
3. Poor air flow.

CAUSE The felt was changed to a 30 / 70 blend of wool and polyester from our standard 50 / 50 blend. This allowed for increased wear and compression of the upper felt resulting in a gap at the 6 o'clock position of the door opening, resulting in the above listed problems.

SOLUTION
1. Replace the upper felt. (The replacement felt will be the 50 / 50 blend)
2. Inspect the glides for wear and possible replacement.

Electrolux Service

SERVICE FLASH

LN1001

Revision A. 01-15-10

Gaps Forming on Front Felt Seal

NOTE: This flash will supersede LN0906.

BRAND Frigidaire

MODEL/SERIAL # **Dryers serial run XD628 - XD844 and Laundry Centers serial run XE628 - XE844.**

PROBLEM
1. Clothes are caught in a gap at the 6 o'clock position of the door opening.
2. Plastic glides become disengaged from the drum's front bulkhead.
3. Poor air flow.

CAUSE The felt was changed to a 30 / 70 blend of wool and polyester from our standard 50 / 50 blend. This allowed for increased wear and compression of the upper felt resulting in a gap at the 6 o'clock position of the door opening, resulting in the above listed problems.

SOLUTION
1. Replace the upper felt. (The replacement felt will be the 50 / 50 blend)
2. Inspect the glides for wear and possible replacement.

Clothes Dryer Not Properly Drying Clothes

Problem: Customer complaining of taking 2 or 3 drying cycles to dry clothes. Vent is clear, short and goes directly outside.

Cause: Not enough of an air restriction in the exhaust system to keep the heated air in the drum.

Solution: Add elbows and additional 4-inch pipe to the exhaust. If the exhaust hood has a 4-inch opening, change to a 2½-inch opening. Make sure the system back pressure does not exceed the maximum manometer reading of 0.75 inches of water column.

Faulty Control Thermistors

Models: BCEQ2150ES, BEQ1442ES, FEFB9200ES, FGFB9200ES, FEQ1442ES, FGQ1442ES, FEQ1442CES, FEQ2152ES, GCEQ2152ES, GCGQ2152ES, GLEQ2152ES, GLGQ2152ES, GLEQ942CS0, GLGQ942CS0, LEQ1442ES, LGQ1442ES, LEQ2152ES, LGQ2152ES

Problem:

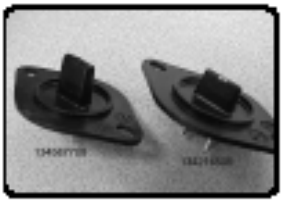
1) Drive motor runs but dryer will not heat. Heating element, gas burner, motor heat switch, high limit (safety) thermostat, control board, and wiring all check satisfactory.

2) Long dry times. Vent system is clean and airflow is good.

3) Dryer shuts off before clothes load is dry. Vent system is clean and airflow is good.

Cause: The control thermistor located on the blower housing is the most suspect component. Corrosion of this thermistor creates false resistance readings causing the dryer not to heat properly.

Solution: Unplug the dryer from the electrical outlet and remove the harness connections from the thermistor. Measure the resistance of the control thermistor (the thermistor can remain on the blower housing for measurement). If the reading is less than 45K ohms or greater than 55K ohms at 77°F, it is faulty. Replace with a new encapsulated thermistor (p/n 134587700).



NOTE: An electronic control should only be replaced after proving the thermistor meets specification between 45K and 55K ohms.

DRYERS

PROBLEM: Drum rubbing noise in Gas Dryers.

CAUSE: There have been a few causes that have acted together recently to reduce the space between the drum and the heat duct. This reduction in the gap can cause the drum to rub on the duct either immediately upon starting the machine or soon after, when the duct heats up and expands slightly. In picture number 1, to the right, this is shown as seen through the small access panel at the rear of the machine.

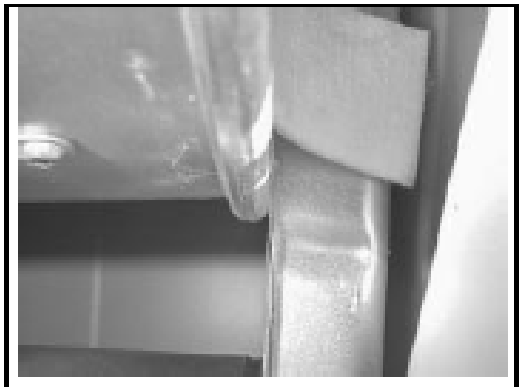


Illustration # 1

Any one or combination of the following conditions may be causing this noise - causing problem to exist:

1. The rear panel of the appliance is where the socket is located that accepts the "ball" part of the "trailer - hitch" style Rear Drum Bearing. This socket is located inside an embossment (crimped section) on the inside on the panel. this embossment is a raised section that has the effect of moving the socket (and the drum) toward the front of the machine. On models with serial numbers from **XD927** to **XD935** this embossment was found to be positioned in such a way as to cause the drum to be located too far back and too near to the duct. This condition was corrected on the 35th week of 1999.

2. An embossment on the heat duct itself was eliminated, resulting in a thinner duct. As shown in #2 to the right, the purpose of this embossment was to provide rigidity to the rear wall of the duct.

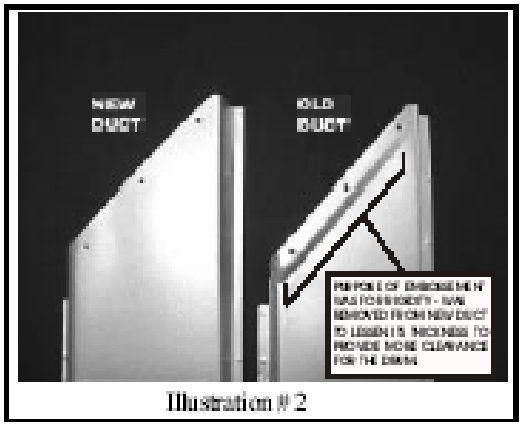


Illustration # 2

3. With the elimination of this embossment, it was rapidly discovered that the rear wall of the duct was bowing out. This could also cause the duct to stick out further and be contacted by the rotating drum. This condition was discovered rapidly, so only a few appliances were sent out like this.

continued next page

DRYERS

CAUSE: Drum rubbing noise in Gas Dryers, continued.

4. It has been reported, but is **not** the case that there is a defect with the drum bearing itself. This is being mentioned here only because of the speculation that had been passed around concerning this (nonexistant) defect in the bearing
Several dryers have been inspected as well as our entire inventory of drum bearings and all of these drum bearings have proven to be within specifications.

SOLUTION: Whatever the cause, there are several steps that can be taken, incrementally, as needed to move the drum forward, away from the duct. The first solution shown is to move the part of the duct that is making contact with the drum as first reported in service bulletin 99 #7 page 11 and is repeated here.

1.

Illustration # 3

Bend back the right inside flange between the second and third Toggle Locks from the top right side with a pair of channel locks as shown. Evidence of the drum rubbing will be apparent in this location. This will prevent the outer rim of the drum from rubbing on the flange.


Illustration # 4

2. Remove the duct from the machine and examine the rear wall of the duct. If it is bowed out, push in from the center until it is flush with the edges and reinstall.

3. Remove the drum bearing from the rear of the drum.
Using three matching washers, shim out the bearing from the rear of the drum as shown and reinstall.
This will move the drum forward and away from the duct.


Illustration #5

4. Remove the vinyl socket from the inside rear panel of the dryer (being careful not to lose the ball bearing that is used for grounding the drum). Shim out the socket from its mounting. This will accomplish the same thing as #3, although you may find the previous solution easier than this one .

The grounding ball-bearing must be reinstalled
Failure to do this could, in the case of a short circuit, result in electrocution.

DRYERS

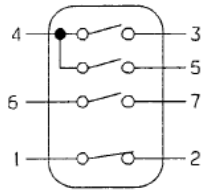
PROBLEM: Airflow restricted by clothing in lint screen area.

CAUSE: Short exhaust duct allows high volume airflow through dryer. Articles may be drawn and held in lint screen.

SOLUTION: Change to blower wheel p/n 5303281079 and/or increase load size.

PROBLEM: Need function matrix for moisture sensor dryer temperature selector switch.

SOLUTION: Both the rotary shaft switch and the push button switch have same wire color to number terminal reference, see line art.



POSITION	FUNTION	1-2	4-3	4-5	6-7
1	REGULAR	X			
2	MEDIUM	X	X		
3	LOW	X		X	
4	AIR				X

X= CONTACT PATH IS CLOSED

SERVICE SOLUTIONS

GAS DRYERS

MODELS: All within serial number range of XD926xxxxx through XD209xxxxxx.

PROBLEM: Various symptoms:

1. Dryer is warm or hot even though a drying cycle has not been recently selected.
2. Discoloration of the dryer drum finish.
3. Complaints of "high" heat when "medium" or "low" heat was selected.
4. Drum continues to rotate when the dryer door is open.
5. Open fuse or tripped circuit breaker.

CAUSE: Ignitor or flame sensor wire lead rubbing on the edge of the combustion chamber can cause the burner to stay on and/or the drum to rotate with the door open. The safety thermostat will continue to sense the heat rise and cycle the burner off and on.

SOLUTION: Check for a grounded ignitor or flame sensor wire at the combustion chamber.

1. If a grounded ignitor wire is confirmed, replace the ignitor. Route the harness as shown below.
2. If a grounded flame sensor wire is confirmed, replace the gas valve harness. Route the harness as shown below.

NOTE: When service is required for <u>any</u> reason on one of the models within the affected serial number range, perform the check above. If servicing any other appliance in the customer's home, check the dryer to determine if the customer has one of the affected models. If so, perform the check above.

Electrolux Service

SERVICE FLASH

LN0904

Heat Duct Discolored

Revision C. 12-21-09

BRAND Electrolux

MODEL/SERIAL #

EIGD55HIW	EIMGD55HIW	EWGD65HIW	EWMGD65HIW
EIGD55HMB	EIMGD55HMB	EWGD65HSS	EWMGD65HSS
EIGD55IKG	EIMGD55IKG	EWGD65HTS	EWMGD65HTS
EIGD55IRR	EIMGD55IRR		EWMGD65IRR
			EWMGD65IMB

PROBLEM Heat duct is discolored.

CAUSE Slightly higher temperatures inside of the drum.

SOLUTION Replace the componenets as listed below per model as serial number range.

Models EIGD55HIW
EIGD55HMB
EIGD55IKG
EIGD55IRR

S/N prior to 4D909XXXX replace:
Electronic control board part# 134788410
Heat duct part# 137199820
Gas valve part# 5303207409
Thermostat part# 137116900

S/N from 4D909XXXX to 4D922XXXX replace:
Electronic control board part# 134788410
Heat duct part# 137199820
Gas valve part# 5303207409

S/N from 4D923XXXX to 4D938XXXX replace:
Electronic control board part# 134788410
Heat duct part# 137199820

Models EIMGD55HIW
EIMGD55HMB
EIMGD55IKG
EIMGD55IRR

S/N 4D923XXXX to 4D938XXXX replace:
Electronic control board part# 137260100
Heat duct part# 137199820

Models EWGD65HIW
EWGD65HSS
EWGD65HTS

S/N prior to 4D909XXXX replace:
Electronic control board part# 134791710
Heat duct part# 137199820
Gas valve part# 5303207409
Thermostat part# 137116900

S/N from 4D909XXXX to 4D922XXXX replace:
Electronic control board part# 134791710
Heat duct part# 137199820
Gas valve part# 5303207409

S/N from 4D923XXXX to 4D938XXXX replace:
Electronic control board part# 134791710
Heat duct part# 137199820

Models EWMGD65HIW
EWMGD65HSS
EWMGD65HTS
EWMGD65IRR
EWMGD65IMB

S/N prior to 4D909XXXX replace:
Electronic control board part# 137032510
Heat duct part# 137199820
Gas valve part# 5303207409
Thermostat part# 137116900

S/N from 4D909XXXX to 4D922XXXX replace:
Electronic control board part# 137032510
Heat duct part# 137199820
Gas valve part# 5303207409

S/N from 4D923XXXX to 4D938XXXX replace:
Electronic control board part# 137032510
Heat duct part# 137199820

APPENDIX III

Lint Ignition Testing in Gas Dryers

September 2008

Test Name: Flame Height Test_Diffusion Flame_Drum In_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.
Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29, no ignition
- Igniter glowing at 1:26, no ignition
- Igniter glowing at 2:20, no ignition
- Igniter glowing at 3:18, no ignition
- Igniter glowing at 4:11, no ignition
- Timer turned to “Cool Down” at 4:30
- Video stopped at 5:00

Test Name: Flame Height Test_Diffusion Flame_Drum In_Transition Duct_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:27, no ignition
- Igniter glowing at 1:25, no ignition
- Igniter glowing at 2:23, no ignition
- Igniter glowing at 3:22, no ignition
- Ignition occurred at 3:31
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 5:05
- Igniter glowing at 5:55, no ignition
- Igniter glowing at 6:51, no ignition
- Igniter glowing at 7:49, no ignition
- Igniter glowing at 8:41, no ignition
- Igniter glowing at 9:38, no ignition
- Timer turned to "Cool Down" at 10:00
- Video stopped at 10:30

Test Name: Flame Height Test_Diffusion Flame_Drum In_50% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 50%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:26, no ignition
- Igniter glowing at 1:34
- Ignition occurred at 1:34
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 3:00
- Igniter glowing at 4:10
- Delayed ignition at 4:22
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 4:55
- Igniter glowing at 6:10
- Ignition at 6:10
- Timer turned to "Cool Down" at 7:00
- Video stopped at 7:30

Test Name: Flame Height Test_Diffusion Flame_Drum In_75% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 75%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:32
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 1:25 via high limit safety activation
- Igniter glowing at 4:30
- Ignition occurred at 4:41
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 5:16 via high limit safety activation
- High limit safety audibly reset at 8:10
- Igniter glowing at 8:20
- Ignition occurred at 8:28
- Orange flame observed
- Flame Height to 10.5"
- Flame out at 9:06 via high limit safety activation
- Timer turned to "Cool Down" at 9:30
- Video stopped at 10:00

Test Name: Flame Height Test_Diffusion Flame_Drum In_100% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 100%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:40
- Orange flame observed
- Flame Height to 14"
- Flame out at 1:09 via high limit safety activation
- High limit safety audibly reset at 2:56
- Igniter glowing at 3:09
- Ignition occurred at 3:13
- Orange flame observed
- Flame Height to 14"
- Flame out at 3:29 via high limit safety activation
- High limit safety audibly reset at 7:13
- Igniter glowing at 7:33
- Ignition occurred at 7:36
- Orange flame observed
- Flame Height to 14"
- Timer turned to "Cool Down" at 8:00
- Video stopped at 8:30

Test Name: Flame Height Test_Diffusion Flame_Drum Out_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.
Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:46
- Orange flame observed
- Flame Height to 14”
- Timer turned to “Cool Down” at 2:00
- Video stopped at 2:30

Test Name: Flame Height Test_Diffusion Flame_Drum Out_Transition Duct_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:43
- Orange flame observed
- Flame Height to 14"
- Timer turned to "Cool Down" at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Diffusion Flame_Drum Out_50% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 50%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:27
- Ignition occurred at 00:37
- Orange flame observed
- Flame Height to 14"
- Timer turned to "Cool Down" at 3:30
- Video stopped at 4:00

Test Name: Flame Height Test_Diffusion Flame_Drum Out_75% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 75%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:39
- Orange flame observed
- Flame Height to 14"
- Timer turned to "Cool Down" at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Diffusion Flame_Drum Out_100% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter on burner blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8'x4" semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 100%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:39
- Orange flame observed
- Flame Height to 14"
- Timer turned to "Cool Down" at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Premix Flame_Drum In_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.
Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:42
- Blue flame observed
- Flame Height to 3.5”
- Timer turned to “Cool Down” at 1:30
- Video stopped at 2:00

Test Name: Flame Height Test_Premix Flame_Drum In_Transition Duct_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29
- Ignition occurred at 0:44
- Blue flame observed
- Flame Height to 3.5”
- Flame off at 2:11 by operational thermostat
- Igniter glowing at 3:13, no ignition
- Igniter glowing at 4:14, no ignition
- Igniter glowing at 5:06, no ignition
- Igniter glowing at 6:00, no ignition
- Timer turned to “Cool Down” at 6:30
- Video stopped at 7:00

Test Name: Flame Height Test_Premix Flame_Drum In_50% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 50%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:41
- Blue flame observed
- Flame Height to 3.5”
- Flame out at 2:01
- Igniter glowing at 3:11
- Ignition at 3:22
- Blue flame observed
- Flame Height to 3.5”
- Flame out at 3:56
- Igniter glowing at 4:57
- Ignition occurred at 5:06
- Blue flame observed
- Flame Height to 3.5”
- Flame out at 5:35
- Igniter glowing at 6:35
- Ignition at 6:42
- Blue flame observed
- Flame Height to 3.5”
- Flame out at 7:10
- Igniter glowing at 8:13, no ignition
- Timer turned to “Cool Down” at 9:00
- Video stopped at 9:30

Test Name: Flame Height Test_Premix Flame_Drum In_75% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 75%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29
- Ignition occurred at 00:40
- Blue/yellow flame observed
- Flame Height to 3.5”
- Flame out at 1:59
- Igniter glowing at 5:28
- Ignition at 5:42
- Blue/yellow flame observed
- Flame Height to 3.5”
- Flame out at 6:17
- Igniter glowing at 9:31
- Ignition occurred at 9:43
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 10:18
- Igniter glowing at 13:45
- Ignition at 13:55
- Blue flame observed
- Flame Height to 7”
- Flame out at 14:30
- Igniter glowing at 17:55, no ignition
- Timer turned to “Cool Down” at 19:00
- Video stopped at 19:30

Test Name: Flame Height Test_Premix Flame_Drum In_100% Restriction_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 100%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:41
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 1:03
- Igniter glowing at 2:46
- Ignition at 2:53
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 3:07
- Igniter glowing at 6:47
- Ignition occurred at 6:57
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 7:11
- Igniter glowing at 11:32
- Ignition at 11:41
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 11:56
- Igniter glowing at 16:24
- Ignition at 16:33
- Blue/yellow flame observed
- Flame Height to 7”
- Flame out at 16:48
- Timer turned to “Cool Down” at 17:30
- Video stopped at 18:00

Test Name: Flame Height Test_Premix Flame_Drum Out_09-04-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:46
- Blue flame observed
- Flame Height between 0” and 3.5”
- Timer turned to “Cool Down” at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Premix Flame_Drum Out_Transition Duct_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:40
- Blue flame observed
- Flame Height to 3.5”
- Timer turned to “Cool Down” at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Premix Flame_Drum Out_50% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 50%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:27, no ignition
- Igniter glowing at 1:27
- Ignition occurred at 1:34
- Blue flame observed
- Flame Height to 3.5”
- Timer turned to “Cool Down” at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Premix Flame_Drum Out_75% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 75%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:27
- Ignition occurred at 00:37
- Blue flame observed
- Flame Height to 3.5”
- Timer turned to “Cool Down” at 3:00
- Video stopped at 3:30

Test Name: Flame Height Test_Premix Flame_Drum Out_100% Restriction_09-05-2008
Purpose: To observe changes in flame heights of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8’x4” semi rigid aluminum transition duct w/ 90° sweep bend
  - Transition duct restricted 100%
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29
- Ignition occurred at 00:42
- Blue/yellow flame observed
- Flame Height to 7”
- Timer turned to “Cool Down” at 3:00
- Video stopped at 3:30

Test Name: Lint Ignition Test_Premix Flame_Drum Out_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8’ x 4” semi rigid aluminum transition duct
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4” x 2” x 1/8” target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½”

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:28
- Ignition occurred at 00:42
- Blue flame observed
- Flame Height to 3.5”
- Glowing ignition of lint target at 4:32
- Lint began smoldering, with no visible flame
- Flame out at 5:20
- Igniter glowing at 8:38
- Ignition occurred at 8:42
- Blue flame observed
- Flame Height to 3.5”
- No additional change to smoldering lint
- Flame out at ??:??
- Glowing combustion of lint continued until 13:01 until totally consumed
- Timer turned to “Cool Down” at 14:00
- Video stopped at 14:30

Test Name: Lint Ignition Test_Premix Flame_Drum In_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, not rotating for video purposes
  - 8’ x 4” semi rigid aluminum transition duct
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4” x 2” x 1/8” target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½”

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29, no ignition
- Igniter glowing at 1:24
- Ignition occurred at 1:38
- Blue flame observed
- Flame Height to 3.5”
- Glowing ignition of lint target at 2:25
- Burning lint embers were drawn into the drum and lint target continued smoldering
- Flame out at 3:09
- Igniter glowing at 5:15, no ignition
- Lint fully charred and smoldering stopped at 5:30
- Igniter glowing at 6:15, no ignition
- Timer turned to “Cool Down” at 7:00
- Video stopped at 7:30

Test Name: Lint Ignition Test_Diffusion Flame_Drum Out_Transition Duct_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8' x 4" semi rigid aluminum transition duct
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4" x 2" x 1/8" target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½"

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29
- Ignition occurred at 00:39
- Orange flame observed
- Flame Height to 14"
- Flaming ignition of lint target by burner flame
- Lint target overhanging continued to produce flames until the overhanging section was consumed, then transitioned to smoldering combustion
- Smoldering combustion of lint target continued until all lint consumed at 2:30
- Timer turned to "Cool Down" at 5:00
- Video stopped at 5:30

Test Name: Lint Ignition Test_Diffusion Flame_Drum In_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed, but not rotating for video purposes
  - 8’ x 4” semi rigid aluminum transition duct
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4” x 2” x 1/8” target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½”

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:27, no ignition
- Igniter glowing at 1:25, no ignition
- Igniter glowing at 3:17, no ignition
- Igniter glowing at 4:13, no ignition
- Manual restriction was applied to the vent pipe and ignition of the gas was achieved
- Test was ended early as the burner would not ignite without manipulating the airflow

Test Name: Lint Ignition Test_Diffusion Flame_Drum In_50% Restriction_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8' x 4" semi rigid aluminum transition duct
  - 50% exhaust restriction
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4" x 2" x 1/8" target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½"

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:29
- Ignition occurred at 00:42
- Orange flame observed
- Flame Height to 7"
- Flame out at 2:10
- No ignition of lint target was achieved
- Igniter glowing at 3:10
- Ignition occurred at 3:15
- Orange flame observed
- Flame Height to 7"
- Flame out at 3:47
- No ignition of lint target was achieved
- Igniter glowing at 4:49
- Ignition occurred at 4:58
- Orange flame observed
- Flame Height to 7"
- Flame out at 5:29
- No ignition of lint target was achieved
- Igniter glowing at 6:33
- Ignition occurred at 6:42
- Orange flame observed
- Flame Height to 7"

- Flame out at 7:12
- No ignition of lint target was achieved
- Igniter glowing at 8:18, no ignition
- Igniter glowing at 9:16
- Ignition occurred at 9:22
- Orange flame observed
- Flame Height to 7”
- Flame out at 10:04
- No ignition of lint target was achieved
- Igniter glowing at 11:05, no ignition
- Igniter glowing at 12:06
- Ignition occurred at 12:11
- Orange flame observed
- Flame Height to 7”
- Flame out at 12:54
- No ignition of lint target was achieved
- Igniter glowing at 13:55
- Ignition occurred at 14:05
- Orange flame observed
- Flame Height to 7”
- Flame out at 14:38
- No ignition of lint target was achieved
- Timer turned to “Cool Down” at 15:00
- Video stopped at 15:30

Test Name: Lint Ignition Test_Diffusion Flame_Drum In_75% Restriction_09-05-2008
Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer subjected to varying amounts of exhaust restrictions and with our without restriction of the air shutter on the burner.

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter blocked
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum not installed
  - 8' x 4" semi rigid aluminum transition duct
  - 75% exhaust restriction
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- 4" x 2" x 1/8" target weighing 0.7 oz of 80% cotton/20% polyester blend batting material used to simulate lint
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½"

Notes:

- Dryer started 00:10 into video
- Igniter glowing at 00:25
- Ignition occurred at 00:40
- Orange flame observed
- Flame Height to 10.5"
- Flaming ignition of lint target by burner flame
- Lint target was dislodged by airflow while it continued to smolder
- Flame out at 1:59
- Timer turned to "Cool Down" at 3:00
- Video stopped at 3:30

Test Name: Ring_Of_Fire-DiffusionFlame_Test-01_09-08-2008
Ring_Of_Fire-DiffusionFlame_Test-02_09-08-2008
Ring_Of_Fire-DiffusionFlame_Test-03_09-08-2008
Ring_Of_Fire-PremixFlame_Test-01_09-08-2008
Ring_Of_Fire-PremixFlame_Test-02_09-08-2008
Ring_Of_Fire-PremixFlame_Test-03_09-08-2008
Ring_Of_Fire-PremixFlame_Test-04_09-08-2008
Ring_Of_Fire-PremixFlame_CottonBalls_Test-01_09-08-2008
Ring_Of_Fire-PremixFlame_Cottonballs_Test-01_09-08-2008

Purpose: To ignite lint located at the junction between the vertical heat duct and heat diffuser pan of an Electrolux gas dryer with our without restriction of the air shutter on the burner, and to allow the burning lint embers behind the drum to ignite the lint collected in the heat shield ring attached to the rear of the drum.
Note: Only newer gas dryers are equipped with deflector rings

Materials & Setup:

- Frigidaire gas fired clothes dryer
  - Burner modified for LP gas
  - Air shutter blocked, or open to 0.18”
  - Vertical heat duct modified with flame height viewing windows
  - Cabinet modified with windows at the left side and door for video purposes
  - Drum installed and rotating
  - 8’ x 4” semi rigid aluminum transition duct
  - No exhaust restriction
- 20lb LP gas cylinder, regulator and flexible gas supply line
- Timer set for 30 minutes
- A quantity of 80% cotton/20% polyester blend batting material used to simulate lint
  - Sized visually to approximate the mass of lint observed in exemplar burned and unburned dryers
  - Placed at junction between vertical heat duct and heat diffuser pan
  - Slightly overhanging the opening of the vertical heat duct by approximately ½”
  - Placed within the void space of the heat shield ring affixed to the rear of the drum (in 2 tests, 100% cotton balls were used)

Notes:

- Lint at the lower section of the heat diffuser pan that was ignited by the burner flame
- The embers were drawn into the rear of the drum and ignited the lint in the deflector ring at the rear of the drum
- Variations of the quantity, density and constitution of the simulated lint yielded varying degrees of burning ember output
- Charred lint was observed in the lint screen after the test was completed

APPENDIX IV

Dryer Exhaust Testing

July 2010

Exhaust Test – July 2010

Purpose:
To test was conducted to establish backpressure readings for various lengths and arrangements of rigid metal duct, rigid aluminum flex duct, and flexible foil duct, 90º elbows and different types of exhaust hoods. These tests were performed using a Laundry Center and a Standard Electric Dryer. The exhausts were tested to the maximum allowable restriction of 0.75 In. H_2O backpressure, per the maximum allowable recommendations in the Electrolux Installation Instructions. The exhaust were configured to the specifications in the vent duct charts, as well as those deemed "excessive" or "abnormal" by Electrolux due to exceeding the recommendations in the chart.

Clothes Dryers:
Type: Laundry Center
Brand Name: Kenmore
Model: 417.9081299
Serial: XE93627390
Date of Manufacture: Aug.-99
Date Code: III

Type: Standard Electric
Brand Name: Frigidaire Crown
Model: FDEB23RGS1
Serial: XD20411080
Date of Manufacture: Jan-02
Date Code: FII

Materials:
Electric Dryers, Digital Manometer, Rigid Metal Exhaust Ducts, Semi Rigid Aluminum Flexible Exhaust Duct, Flexible Foil Exhaust Duct, Rigid 90º Elbows, 4" Aluminum Duct Connectors, 4" Exhaust Vent Hood, 4" Louvered Exhaust Vent, 2½" Exhaust Vent Hood, Foil Duct Tape

Test Setup Procedure:
The system backpressure will be measured using the procedure in Electrolux's Installation Instructions. The Rigid Metal Exhaust Duct, Semi Rigid Metal Exhaust Duct and Flexible Foil Duct arrangements begin with those listed in the chart in the Installation Instructions. The same ducts will then be lengthened by extending the exhaust duct in length and/or and adding 90º bends or elbows incrementally until the maximum allowable backpressure of 0.75" W.C. was obtained. All configurations will be documented for the length, number of elbows, type of duct materials and type of hood as well as a manometer reading taken to measure the exhaust backpressure for each configuration.

Exhaust Test Data

Exhaust Test Data	Date: 07-16-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	01
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	N/A
Types Of Hood / Vent:	N/A
System Backpressure:	0.10 In. H2O

Additional Notes:

Initial baseline test.
No external exhaust attached. Only a short coupling containing the nipple to establish the baseline back pressure reading.

Exhaust Test Data	Date: 07-16-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	02
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.33 – 0.34 In. H2O

Additional Notes:

Exhaust Test Data	Date: 07-16-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	03
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.31 – 0.34 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-16-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	04
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.39 – 0.41 In. H2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	05
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.54 – 0.56 In. H2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	06
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.47 – 0.49 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	07
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	32 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.47 – 0.50 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	08
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.56 – 0.58 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	09
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.54 – 0.59 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	010
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.63 – 0.65 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	011
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.48 – 0.49 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	012
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.42 – 0.44 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-27-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	013
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	42 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.42 – 0.44 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	014
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.47 – 0.49 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	015
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.47 – 0.49 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	016
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.50 – 0.52 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	017
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.68 – 0.70 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	018
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 – 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.64 – 0.66 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	019
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	52 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.64 – 0.66 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	020
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.68 – 0.70 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	021
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.68 – 0.70 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	022
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.70 – 0.71 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	023
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.53 – 0.55 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	024
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 – 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.50 – 0.52 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	025
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	72 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	8 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.50 – 0.51 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	026
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.37 – 0.38 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	027
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.36 – 0.38 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	028
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.46 – 0.47 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	029
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.49 – 0.50 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	030
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.39 – 0.41 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	031
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	16 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.41 – 0.43 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	032
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.52 – 0.54 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	033
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.51 – 0.53 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	034
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.56 – 0.58 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	035
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.58 – 0.60 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	036
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.53 – 0.55 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	037
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	35 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	3 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.52 – 0.54 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	038
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	34 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	9 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.62 – 0.63 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	039
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	34 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	9 - 90°
Types Of Hood / Vent:	4” – Louver
System Backpressure:	0.62 – 0.64 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 07-28-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	040
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	34 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	9 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.64 – 0.66 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	041
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	10 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.53 – 0.54 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	042
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	12 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.56 – 0.57 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	043
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	12 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.45 – 0.48 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	044
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	12 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.48 – 0.50 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	045
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.68 – 0.70 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	046
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.70 – 0.72 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	047
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.70 – 0.73 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	048
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.73 – 0.75 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	049
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.72 – 0.74 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	050
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	38 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	5 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.72 – 0.74 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	051
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	37½ Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.73 – 0.75 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	052
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	37½ Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	7 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.72 – 0.74 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	053
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.33 – 0.36 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	054
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.30 – 0.32 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-02-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	055
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.41 – 0.44 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-03-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	056
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.29 – 0.31 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-03-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	057
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.15 – 0.17 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-03-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	057
Type Of Permanent Duct:	Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.19 – 0.21 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	059
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	2 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.22 – 0.24 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	060
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	4 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.32 – 0.34 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	061
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	6 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.33 – 0.35 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	062
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.10 – 0.11 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	063
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.42 – 0.44 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	064
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.39 – 0.41 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	065
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.48 – 0.50 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	066
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	2 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.30 – 0.32 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	067
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	4 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.37 – 0.39 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	068
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	6 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.34 – 0.36 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	069
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.08 – 0.10 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	070
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	8 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.22 – 0.24 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	071
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	6 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.35 – 0.38 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	072
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	4 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.34 – 0.37 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	073
Type Of Permanent Duct:	N/A
Length Of Permanent Duct:	0 Feet
Type Of Transition Duct:	Flexible Foil Duct
Length Of Transition Duct:	2 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.34 – 0.36 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	074
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.23 – 0.26 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	075
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.00 – 0.02 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	076
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.03 – 0.05 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	077
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.06 – 0.09 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	078
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.06 – 0.07 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-04-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	079
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.23 – 0.25 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	080
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.24 – 0.26 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	081
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.08 – 0.10 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	082
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.10 – 0.12 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	083
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	015 – 0.17 In. H2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	084
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.14 – 0.16 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	085
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.28 – 0.31 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	086
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.39 – 0.41 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	087
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.30 – 0.32 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Laundry Center
Brand:	Kenmore
Model #:	417.9081299
Serial #:	XE93627390
Date Of Manufacture:	Aug.-99
Date Code:	III
Timer Setting:	Air Fluff – Timed Dry

Configuration #:	088
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.31 – 0.33 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	089
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.44 – 0.46 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	090
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.42 – 0.44 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	091
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	2 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.55 – 0.58 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	092
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.31 – 0.34 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	093
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.03 – 0.06 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	094
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	2 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.08 – 0.11 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	095
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.15 – 0.18 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	096
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.09 – 0.13 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	097
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	4 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½” - Hood
System Backpressure:	0.35 – 0.37 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	098
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.37 – 0.40 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	099
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.16 – 0.19 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	0100
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	6 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.20 – 0.23 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-05-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	0101
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Hood
System Backpressure:	0.24 – 0.26 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-06-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	0102
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	4” - Louver
System Backpressure:	0.21 – 0.24 In. H_2O

Additional Notes:

Exhaust Test Data	Date: 08-06-10
Type:	Standard - Electric
Brand:	Frigidaire Crown
Model #:	FDEB23RGS1
Serial #:	XD20411080
Date Of Manufacture:	Jan.-02
Date Code:	FII
Timer Setting:	Cool Down – Timed Dry

Configuration #:	0103
Type Of Permanent Duct:	Semi Rigid
Length Of Permanent Duct:	8 Feet
Type Of Transition Duct:	N/A
Length Of Transition Duct:	0 Feet
Number OF Elbows:	0 - 90°
Types Of Hood / Vent:	2½" - Hood
System Backpressure:	0.39 – 0.42 In. H_2O

Additional Notes: